EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

10085363

PUBLICATION DATE

07-04-98

APPLICATION DATE

18-09-96

APPLICATION NUMBER

08246195

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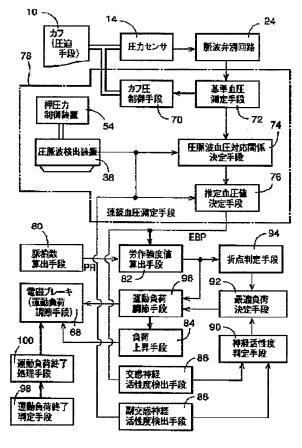
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A63B 24/00 A63B 22/06 A63B 23/04

TITLE

CONTROLLER FOR MOTION LOADING

DEVICE



ABSTRACT:

PROBLEM TO BE SOLVED: To provide a such controller for a motion loading device that surely determines the optimum load for the motion of every living body, in the motion of lining bodys.

SOLUTION: In the process where a motion load imparted to a living body is increased by a load up means 84, with the activity of the sympathetic nerve judged to be superior to that of the para-sympathetic nerve by a nerve activity judging means 90, the optimum load is determined based on the load of the living body then, namely, reversal motion load of the nerve activity, by an optimum load determining means 92. In other words, in the motion of the living body using an ergometer, the load is surely determined that is optimum for each living body. In addition, the load of the ergometer is controlled by a motion load adjusting means 96 so that the optimum load is given to the living body.

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